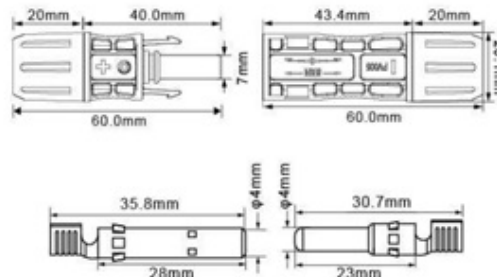


Solar Power Connectors

Range: Solar Power Connection

Part Number: CPV-KC5-1T1-I



DESCRIPTION

Solar PV Connectors, Pair of Male & Female locking Connectors, MC4 compatible, NEC Interlocked, Max current 30A, 1,500V

SOLAR POWER CONNECTION FEATURES

- High Current/Voltage capacity
- NEC Interlocked, tool required to disconnect
- Contact Material - 99.98% pure copper . minimises power loss
- Halogen free XPLO insulation, Virgin PVC sheathing, maximises protection from the elements
- Flame retardant to UV94 V-0
- Highly resistant to high/low temperatures, water, UV light, oxidation, rust, and corrosion

Subject to technical modification without notice.

Typographical and other errors do not justify claim for damages.

SPECIFICATION

Connection Method	MC4, Bayonet locking, cable to cable
Max Current (A)	30
Max Voltage (V)	1500
IP Rating	IP68
Max Temperature Rating °C	85
Min Temperature Rating °C	-40
UL94 Rating	UL94 V-0
Cable Diameter (mm)	2.5, 4, 6
Contacts Material	Tin Plated Copper
Cable Entries	2
Body Colour	Black
Standards	IEC62852:2014, NEC Interlocked

INDUSTRY ACCREDITATIONS

